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Castors and wheels — Requirements for applications up to 1,1 m/s (4 km/h)

Roues et roulettes — Exigences pour des applications jusqu'à 1,1 m/s (4 km/h)



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 22883 was prepared by Technical Committee ISO/TC 110, *Industrial trucks*, Subcommittee SC 3, *Castors and wheels*.

This first edition of ISO 22883 cancels and replaces

- ISO 2175:1981, *Industrial wheels for non-powered equipment — Dimensions and nominal load capacities*,
- ISO 2184-1:1972, *Industrial castors — Dimensions of top-plates — Part 1: Oblong top-plates with 4 bolt holes*,
- ISO 3101:1981, *Wheels and castors — Triangular top plates with three fixing holes*,
- ISO 3102:1981, *Wheels and castors for non-powered equipment — Off-set for swivel castors*,

of which it constitutes a technical revision.